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p39 Polyclonal Antibody

Catalog # AP71698

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q13319
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38705

Additional Information

Gene ID	8941
Other Names	CDK5R2; NCK5AI; Cyclin-dependent kinase 5 activator 2; CDK5 activator 2; Cyclin-dependent kinase 5 regulatory subunit 2; p39; p39I
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

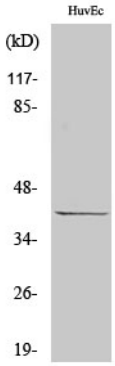
Protein Information

Name	CDK5R2
Synonyms	NCK5AI
Function	Activator of CDK5/TPKII.
Cellular Location	Cell membrane; Lipid-anchor; Cytoplasmic side
Tissue Location	Brain and neuron specific.

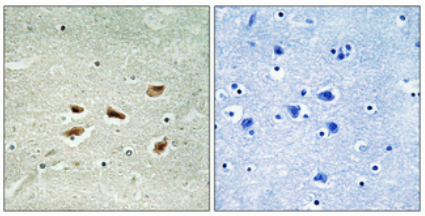
Background

Activator of CDK5/TPKII.

Images



Western Blot analysis of various cells using p39 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.